



**COPY**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Joseph E. Geusic et al.

Title: INTEGRATED CIRCUITS USING OPTICAL WAVEGUIDE INTERCONNECTS FORMED THROUGH A SEMICONDUCTOR WAFER AND METHODS FOR FORMING SAME

Docket No.: 303.382US2

Serial No.: 09/618,648

Filed: July 18, 2000

Due Date: N/A

Examiner: Wai-Sing Louie

Group Art Unit: 2814

Commissioner for Patents  
Washington, D.C. 20231

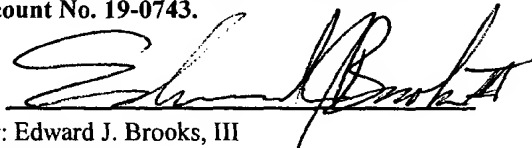
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We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ A Supplemental Information Disclosure Statement (1 pgs.), Form 1449 (1 pgs.), and copies of 8 cited references.
- ☒ A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

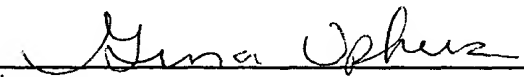
By:   
Atty: Edward J. Brooks, III  
Reg. No. 40,925

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 9 day of January, 2002.

**Gina M. Uphus**

Name

Signature



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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

S/N 09/618,648

**COPY**

PATENT

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Applicant:	Joseph E. Geusic et al.	Examiner:	Wai-Sing Louie
Serial No.:	09/618,648	Group Art Unit:	2814
Filed:	July 18, 2000	Docket:	303.382US2
Title:	INTEGRATED CIRCUITS USING OPTICAL WAVEGUIDE INTERCONNECTS FORMED THROUGH A SEMICONDUCTOR WAFER AND METHODS FOR FORMING SAME		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants further request that a copy of the 1449 form, initialled by the Examiner to indicate that all listed citations have been considered, be returned with the next official communication.

Applicants have included the fee of \$180.00 under 37 C.F.R. §§ 1.97(c) and 1.17(p). Please charge any additional fees or credit any overpayment to Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JOSEPH E. GEUSIC ET AL.

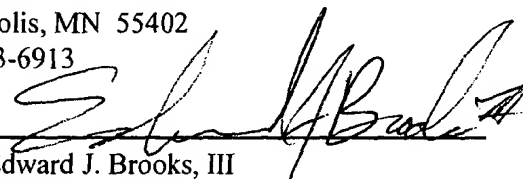
By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6913

Date

1/7/2002


By

  
Edward J. Brooks, III  
Reg. No. 40,925

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Gina M. Uphus

Name

  
Signature

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Sheet 1 of 1

Form 1449*	Atty. Docket No.: 303.382US2	Serial No. 09/618,648
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	Applicant: Joseph E. Geusic et al.	
	Filing Date: July 18, 2000	Group: 2814

## U. S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,587,119	12/24/1996	White, D.M.	264	104	05/26/95
	5,858,877	01/12/1999	Dennison, C.H., et al.	438	700	01/21/97
	5,963,088	10/05/1999	Czarnul, Z., et al.	330	69	07/29/97
	6,122,187	09/19/2001	Ahn, K.Y., et al.	365	63	11/23/98
	6,143,616	11/07/2000	Geusic, J.E., et al.	438	389	08/22/97
	6,187,677	02/13/2001	Ahn, K.Y.	438	667	08/22/97
	6,281,042	08/28/2001	Ahn, K.Y., et al.	438	108	08/31/98

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
	56-055067	05/15/1981	Japan	H01L	23/52	

## OTHER DOCUMENTS

**Examiner Initial	(Including Author, Title, Date, Pertinent Pages, Etc.)
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Examiner	Date Considered
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\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.